

**REMARKS**

***I. Status of Claims***

Claims 1-15 were originally filed in the present application. Claims 1-15 are subject to an election of species. Claim 16 is new.

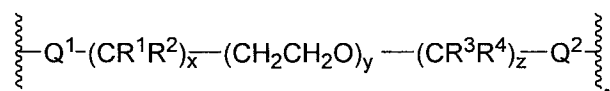
***II. Response to the Election of Species***

This is responsive to the bona fide attempt letter sent by the Office on May 28, 2009. Applicants were asked to elect a species as a starting point from which the Examiner will search the prior art. Applicants complied with the request for an election. Applicants were further requested to identify those claims readable on the election. Claims 1-16 read on the election.

The election is below.

Applicants choose the following species:

- Solid support which is controlled pore glass, which reads on claim 8;
- Nitrogenous base which is a deoxyribonucleoside nitrogenous base (e.g., guanine, thymine, cytosine and adenine), specifically thymine, which reads on claim 7;
- Linker which has a formula according to:



- specifically, a derivative of poly(ethylene glycol), which reads on claim 5; and
- Metal ion coordinating moiety which is a substituted or unsubstituted bipyridyl, which reads on claims 6 and 9.

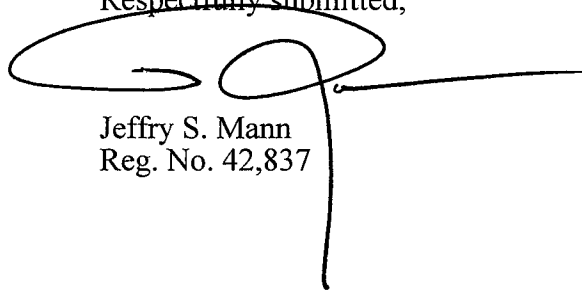
Specifically, Applicants elect the species referred to as compound 7 set forth in Scheme 2.

**CONCLUSION**

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-442-1119.

Respectfully submitted,

A handwritten signature in black ink, consisting of a large, stylized 'J' and 'M' followed by a horizontal line.

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